

East: DERWENT EPO JPO USPAT

09/439,969 *Attach Paper #4*
6/28/00

1 madhani-h\$.in.
549 mapk or (map with kinase)
139 2 with pathway
104 2 with inhibit\$
3 4 with (cerevisiae or yeast or saccharomyces)
64 2 with (yeast or saccharomyces or cerevisiae)
10 (6 same INHIBIT\$)
1 2 with filamentous
24 2 same (mating or filamentous)
61 6 and inhibit\$
4 filamentation with inhibit\$
0 tot10/yelo33w
5 pgu
10 tec1
1 tec1 and yeast
1 (TEC1 AND YEAST) and inhibit\$

FILE 'MEDLINE, EMBASE, CAPLUS, BIOSIS' ENTERED AT 15:58:43 ON 28 JUN 2000

L1 65 S (MADHANI, H?)/IN,AU
L2 26982 S MAPK OR (MAP (2W) KINASE)
L3 9144 S L2 (S) PATHWAY
L4 380709 S YEAST OR CEREIVISIAE OR SACCHAROMYCES
L5 883 S L3 AND L4
L6 13 S L3 AND L1
L7 4 DUPLICATE REMOVE L6 (9 DUPLICATES REMOVED)
L8 12 S L1 AND INHIBIT?
L9 3 DUPLICATE REMOVE L8 (9 DUPLICATES REMOVED)
L10 23 DUPLICATE REMOVE L1 (42 DUPLICATES REMOVED)
L11 0 S TOT10/YELO33W
L12 0 S TOT10!YELO33W
L13 4 S PGUI
L14 1 DUPLICATE REMOVE L13 (3 DUPLICATES REMOVED)
L15 110 S TEC1
L16 12 S L15 AND INHIBIT?
L17 3 DUPLICATE REMOVE L16 (9 DUPLICATES REMOVED)
L18 1378 S STE20 OR STE11 OR STE7 OR KSS1 OR TEC1
L19 170 S L18 (S) INHIBIT?
L20 42 S L19 (S) EXPRESSION
L21 15 DUPLICATE REMOVE L20 (27 DUPLICATES REMOVED)
L22 2179 S INVASIVE (3W) GROWTH
L23 246 S L22 (S) INHIBIT?
L24 27 S L23 AND L4
L25 9 DUPLICATE REMOVE L24 (18 DUPLICATES REMOVED)

+TOT10
YJR153W
YE1033W